processing of said logic circuit.



wherein a clock is output that has an operational frequency that is equal to that of the reference clock when serving as the non-operational mode or N times the reference clock when serving as the operational mode based on the result of the logical

REMARKS

Applicants respectfully request that the foregoing amendments to Claims 4 and 6 and new Claims 12-15 be entered in order to avoid this application from incurring a surcharge for the presence of one or more multiple dependent claims.

Respectfully submitted,

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February 2, 2001

Date

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